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FORM PTO-1390  
(REV. 10-2-2005)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET #: 5367-201PUS

**TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A  
SUBMISSION UNDER 35 U.S.C. 371**

U.S. APPLICATION NO.  
(If known, see 37 CFR 1.5)

**10/550994**

INTERNATIONAL APPLICATION NO.

PCT/DE2004/000333

INTERNATIONAL FILING DATE

23 February 2004

PRIORITY DATE CLAIMED

26 March 2003

TITLE OF INVENTION

Semiconductor Laser Showing Reduced Sensitivity to Disturbances

APPLICANT(S) FOR DO/EO/US

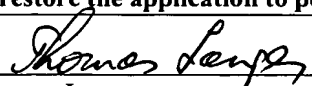
Tony ALBRECHT; Peter BRICK; Marc PHILIPPENS; Glenn-Yves PLAINE

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371
3. ☒ This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1).
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
  - a. ☐ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
  - a. ☒ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11. to 20. Below concern other document(s) or information included:**

11. ☒ Two Information Disclosure Statements under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☒ A preliminary amendment.
14. ☐ An Application Data Sheet under 37 CFR 1.76.
15. ☐ A substitute specification.
16. ☐ A power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825
18. ☐ A second copy of the published International Application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).
20. ☒ Other items or information: (*specify*): PCT/IB/308, Cover page of published PCT application, Int'l Search Report, Request for Publication of Assignment Information

U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) <b>10/550994</b>		INTERNATIONAL APPLICATION NO. <b>PCT/DE2004/000333</b>		ATTORNEY'S DOCKET NUMBER <b>5367-201PUS</b>	
The following fees are submitted:					
21. <input checked="" type="checkbox"/> <b>Basic National Fee (37 CFR 1.492(a)(1)-(5))</b>				<b>\$300</b>	<b>\$ 300</b>
<input checked="" type="checkbox"/> <b>Examination Fee</b>					
If International preliminary examination report is prepared by USPTO and all claims satisfy the provisions of PCT article 33(1)-(4)				<b>\$0</b>	<b>\$ 200</b>
All other situations				<b>\$200</b>	
22. <input checked="" type="checkbox"/> <b>Search Fee</b>					
If International preliminary examination report is prepared by USPTO and all claims satisfy the provisions of PCT article 33(1)-(4)				<b>\$0</b>	<b>\$ 500</b>
Search fee (37 CFR 1.445(a)(2)) has been paid on the International application to the USPTO as an International Searching Authority				<b>\$100</b>	
International Search Report prepared and provided to the Office or previously provided to the office				<b>\$400</b>	
All other situations				<b>\$500</b>	
<b>ENTER APPROPRIATE BASIC FEE AMOUNT (total of 21, 22 and 23) =</b>					<b>\$ 1000</b>
<input type="checkbox"/> Application Fee for specification and drawing filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of additional 50 or fraction thereof (round up to a whole number)		RATE	
-100 =	/50 =			x \$250	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).					<b>\$</b>
Claims	Number Filed	Number Extra	RATE		
Total Claims	11 - 20 =	0	x \$ 50.00		
Independent Claims	1 - 3 =	0	x \$200.00		
Multiple dependent claim(s) (if applicable)			+ \$360.00		
<b>TOTAL OF ABOVE CALCULATIONS =</b>					<b>\$ 1000</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					<b>\$</b>
<b>SUBTOTAL =</b>					<b>\$</b>
Processing fee of <b>\$130.00</b> for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					<b>\$</b>
<b>TOTAL NATIONAL FEE =</b>					<b>\$ 1000</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by the appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00</b> per property					<b>\$</b>
<b>TOTAL FEES ENCLOSED</b>					<b>\$1000</b>
<b>Amount to be refunded:</b>					<b>\$</b>
<b>Amount to be charged:</b>					<b>\$</b>
a. <input checked="" type="checkbox"/> A check in the amount of <b>\$1000</b> to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. <u>03-2412</u> in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-2412</u> . A duplicate copy of this sheet is enclosed.					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
SEND ALL CORRESPONDENCE TO: <u>Thomas Langer</u> Cohen, Pontani, Lieberman & Pavane 551 Fifth Avenue, Suite 1210 New York, New York 10176			 <u>Thomas Langer</u> Registration Number: <u>27,264</u> September 26, 2005 Tel: (212) 687-2770		

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re National Phase PCT Application of

Tony ALBRECHT et al.

Int'l PCT Appln. No.: PCT/DE2004/000333

Int'l Filing Date: 23 February 2004

For: Semiconductor Laser Showing  
Reduced Sensitivity to  
Disturbances

Check box if applicable:

☐ DUPLICATE

**GENERAL AUTHORIZATION FOR PAYMENT OF FEES  
AND PETITIONS FOR EXTENSIONS OF TIME**

*Submit an original and a duplicate for fee processing*

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 03-2412

- ☒ Any filing fees required under 37 CFR §1.16.
- ☒ Any patent application processing fees under 37 CFR §1.17 not otherwise paid by check.
- ☒ The issue fee set in 37 CFR 1.18 at 3 months from mailing of the Notice of Allowance, pursuant to 37 CFR 1.311 (b) provided the fee has not already been paid by check.
- ☒ Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,  
COHEN, PONTANI, LIEBERMAN & PAVANE

By Thomas Langer  
Thomas Langer  
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(212) 687-2770

Dated: September 26, 2005